

FILE 'EMBASE' ENTERED AT 10:31:09 ON 16 MAR 2000
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FILE 'CAPLUS' ENTERED AT 10:31:09 ON 16 MAR 2000
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=> s (NPFF1 (s) receptor) (p) human (p) cloning

L1 0 (NPFF1 (S) RECEPTOR) (P) HUMAN (P) CLONING

=> s (NPFF1 (s) receptor) (p) human

L2 0 (NPFF1 (S) RECEPTOR) (P) HUMAN

=> s (NPFF1 (s) receptor) (p) rat

L3 0 (NPFF1 (S) RECEPTOR) (P) RAT

=> s (NPFF1 (s) receptor)

L4 0 (NPFF1 (S) RECEPTOR)

=> s NPFF1 (s) receptor

L5 0 NPFF1 (S) RECEPTOR

=> s NPFF1(s)receptor

L6 0 NPFF1(S) RECEPTOR

=> s NPFF(s)receptor

L7 170 NPFF(S) RECEPTOR

=> s (NPFF(s)receptor) (p) human

L8 10 (NPFF(S) RECEPTOR) (P) HUMAN

=> dup rem

ENTER L# LIST OR (END):l8

PROCESSING COMPLETED FOR L8

L9 3 DUP REM L8 (7 DUPLICATES REMOVED)

=> s (NPFF(s)receptor) (p) rat

L10 129 (NPFF(S) RECEPTOR) (P) RAT

=> s (NPFF(s)receptor) (p) rat (p) clon?

L11 0 (NPFF(S) RECEPTOR) (P) RAT (P) CLON?

=> dup rem l10

PROCESSING COMPLETED FOR L10

L12 40 DUP REM L10 (89 DUPLICATES REMOVED)

=> d his

(FILE 'HOME' ENTERED AT 10:30:50 ON 16 MAR 2000)

FILE 'MEDLINE, BIOSIS, EMBASE, CAPLUS' ENTERED AT 10:31:09 ON 16 MAR 2000

L1 0 S (NPFF1 (S) RECEPTOR) (P) HUMAN (P) CLONING
L2 0 S (NPFF1 (S) RECEPTOR) (P) HUMAN
L3 0 S (NPFF1 (S) RECEPTOR) (P) RAT
L4 0 S (NPFF1 (S) RECEPTOR)
L5 0 S NPFF1 (S) RECEPTOR
L6 0 S NPFF1(S)RECEPTOR
L7 170 S NPFF(S)RECEPTOR
L8 10 S (NPFF(S)RECEPTOR) (P) HUMAN
L9 3 DUP REM L8 (7 DUPLICATES REMOVED)
L10 129 S (NPFF(S)RECEPTOR) (P) RAT
L11 0 S (NPFF(S)RECEPTOR) (P) RAT (P) CLON?
L12 40 DUP REM L10 (89 DUPLICATES REMOVED)

=> d l9 ibib total

L9 ANSWER 1 OF 3 MEDLINE DUPLICATE 1
ACCESSION NUMBER: 96397012 MEDLINE
DOCUMENT NUMBER: 96397012
TITLE: Neuropeptide FF, a mammalian neuropeptide with multiple
functions [published erratum appears in Prog Neurobiol
1996
Jun;49(3):285].
AUTHOR: Panula P; Aarnisalo A A; Wasowicz K
CORPORATE SOURCE: Department of Biology, Abo Akademi University, Turku,
Finland.
SOURCE: PROGRESS IN NEUROBIOLOGY, (1996 Mar-Apr) 48 (4-5) 461-87.
Ref: 93
Journal code: Q3R. ISSN: 0301-0082.
PUB. COUNTRY: ENGLAND: United Kingdom
Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199702

L9 ANSWER 2 OF 3 MEDLINE DUPLICATE 2
ACCESSION NUMBER: 95303702 MEDLINE
DOCUMENT NUMBER: 95303702
TITLE: Neuropeptide FF-like immunoreactivity in human plasma.
AUTHOR: Sundblom D M; Panula P; Fyhrquist F
CORPORATE SOURCE: Unit of Clinical Physiology, Minerva Institute for Medical
Research, Helsinki, Finland..
SOURCE: PEPTIDES, (1995) 16 (2) 347-50.
Journal code: PA7. ISSN: 0196-9781.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199509

L9 ANSWER 3 OF 3 MEDLINE DUPLICATE 3
ACCESSION NUMBER: 95232004 MEDLINE
DOCUMENT NUMBER: 95232004

TITLE: Characterization of binding sites for neuropeptide FF on T lymphocytes of the Jurkat cell line.
 AUTHOR: Minault M; Lecron J C; Labrousche S; Simonnet G; Gombert J
 CORPORATE SOURCE: URA CNRS 1172, IBMIG, Poitiers, France.
 SOURCE: PEPTIDES, (1995) 16 (1) 105-11.
 Journal code: PA7. ISSN: 0196-9781.
 PUB. COUNTRY: United States
 Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199507

=> d l12 ibib total

L12 ANSWER 1 OF 40 MEDLINE DUPLICATE 1
 ACCESSION NUMBER: 2000047129 MEDLINE
 DOCUMENT NUMBER: 20047129
 TITLE: Dual localization of neuropeptide FF receptors in the rat dorsal horn.
 AUTHOR: Gouard`eres C; Roumy M; Advokat C; Jhamandas K; Zajac J M
 CORPORATE SOURCE: Institut de Pharmacologie et de Biologie Structurale, CNRS,
 Toulouse, France.
 SOURCE: SYNAPSE, (2000 Jan) 35 (1) 45-52.
 Journal code: VFL. ISSN: 0887-4476.
 PUB. COUNTRY: United States
 Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 200003
 ENTRY WEEK: 20000302

L12 ANSWER 2 OF 40 MEDLINE DUPLICATE 2
 ACCESSION NUMBER: 1999396485 MEDLINE
 DOCUMENT NUMBER: 99396485
 TITLE: Spinal effect of a neuropeptide FF analogue on hyperalgesia
 and morphine-induced analgesia in mononeuropathic and diabetic rats.
 AUTHOR: Courteix C; Coudore-Civiale M A; Privat A M; Zajac J M; Eschalier A; Fialip J
 CORPORATE SOURCE: Equipe NPPUA, INSERM E9904, Laboratoire de Pharmacologie, Faculte de Pharmacie, Clermont-Ferrand, France.
 SOURCE: BRITISH JOURNAL OF PHARMACOLOGY, (1999 Jul) 127 (6) 1454-62.
 Journal code: B00. ISSN: 0007-1188.
 PUB. COUNTRY: ENGLAND: United Kingdom
 Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199912
 ENTRY WEEK: 19991204

L12 ANSWER 3 OF 40 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V. DUPLICATE 3
 ACCESSION NUMBER: 2000047367 EMBASE
 TITLE: Chronic exposure to antibodies directed against anti-opiate
 peptides alter .delta.-opioid receptor levels.
 AUTHOR: Goodman C.B.; Heyliger S.; Emilien B.; Partilla J.S.; Yang

CORPORATE SOURCE: H.-Y.T.; Lee C.H.; Cadet J.-L.; Rothman R.B.
C.B. Goodman, Florida A and M University, Coll. of
Pharm./Pharmaceut. Sciences, Tallahassee, FL 32303, United
States. cgoodman@fam.edu
SOURCE: Peptides, (1999) 20/12 (1419-1424).
Refs: 79
ISSN: 0196-9781 CODEN: PEPTDO
PUBLISHER IDENT.: S 0196-9781(99)00151-5
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 029 Clinical Biochemistry
040 Drug Dependence, Alcohol Abuse and Alcoholism
LANGUAGE: English
SUMMARY LANGUAGE: English

L12 ANSWER 4 OF 40 MEDLINE DUPLICATE 4
ACCESSION NUMBER: 1999397686 MEDLINE
DOCUMENT NUMBER: 99397686
TITLE: The neuropeptide FF analogue, 1DME, enhances in vivo
met-enkephalin release from the rat spinal cord.
AUTHOR: Ballet S; Mauborgne A; Gouard`eres C; Bourgoïn A S; Zajac
J
M; Hamon M; Cesselin F
CORPORATE SOURCE: NeuroPsychoPharmacologie Moleculaire Cellulaire et
Fonctionnelle, INSERM U288, Faculte de Medecine
Pitte-Salpetri`ere, Paris, France.. ballet@ext.jussieu.fr
SOURCE: NEUROPHARMACOLOGY, (1999 Sep) 38 (9) 1317-24.
Journal code: NZB. ISSN: 0028-3908.
PUB. COUNTRY: ENGLAND: United Kingdom
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200001
ENTRY WEEK: 20000104

L12 ANSWER 5 OF 40 MEDLINE DUPLICATE 5
ACCESSION NUMBER: 2000007738 MEDLINE
DOCUMENT NUMBER: 20007738
TITLE: Neuropeptide FF selectively attenuates the effects of
nociceptin on acutely dissociated neurons of the rat
dorsal
raphe nucleus.
AUTHOR: Roumy M; Zajac J
CORPORATE SOURCE: Institut de Pharmacologie et de Biologie Structurale,
C.N.R.S. UPR 9062, 205 Route de Narbonne, 31077, Toulouse,
France.. roumy@ipbs.fr
SOURCE: BRAIN RESEARCH, (1999 Oct 23) 845 (2) 208-14.
Journal code: B5L. ISSN: 0006-8993.
PUB. COUNTRY: Netherlands
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200002
ENTRY WEEK: 20000204

L12 ANSWER 6 OF 40 MEDLINE DUPLICATE 6
ACCESSION NUMBER: 2000080756 MEDLINE
DOCUMENT NUMBER: 20080756
TITLE: Neuropeptide FF and modulation of pain.
AUTHOR: Panula P; Kalso E; Nieminen M; Kontinen V K; Brandt A;
Pertovaara A

CORPORATE SOURCE: Department of Biology, Abo Akademi University, Biocity,
Tykistokatu 6A, 20520, Turku, Finland.. ppanula@abo.fi
SOURCE: BRAIN RESEARCH, (1999 Nov 27) 848 (1-2) 191-6. Ref: 39
Journal code: B5L. ISSN: 0006-8993.
PUB. COUNTRY: Netherlands
Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200005
ENTRY WEEK: 20000501

L12 ANSWER 7 OF 40 MEDLINE DUPLICATE 7
ACCESSION NUMBER: 1999094684 MEDLINE
DOCUMENT NUMBER: 99094684
TITLE: Regulation of mu binding sites after chronic
administration
of antibodies directed against specific anti-opiate
peptides.
AUTHOR: Goodman C B; Heyliger S; Emilien B; Partilla J S; Yang H
Y;
Lee C H; Cadet J L; Rothman R B
CORPORATE SOURCE: College of Pharmacy and Pharmaceutical Sciences, Florida
A&M University, Tallahassee, USA.. cgoodman@fam.u.edu
SOURCE: PEPTIDES, (1998) 19 (10) 1703-9.
Journal code: PA7. ISSN: 0196-9781.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199908

L12 ANSWER 8 OF 40 MEDLINE DUPLICATE 8
ACCESSION NUMBER: 1998283347 MEDLINE
DOCUMENT NUMBER: 98283347
TITLE: Affinity of neuropeptide FF analogs to opioid receptors in
the rat spinal cord.
AUTHOR: Gouard`eres C; Tafani J A; Zajac J M
CORPORATE SOURCE: Institut de Pharmacologie et de Biologie Structurale,
CNRS,
Toulouse, France.
SOURCE: PEPTIDES, (1998) 19 (4) 727-30.
Journal code: PA7. ISSN: 0196-9781.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199810
ENTRY WEEK: 19981005

L12 ANSWER 9 OF 40 MEDLINE DUPLICATE 9
ACCESSION NUMBER: 1998366040 MEDLINE
DOCUMENT NUMBER: 98366040
TITLE: Neuropeptide FF in the rat adrenal gland: presence,
distribution and pharmacological effects.
AUTHOR: Labrousche S; Laulin J P; Le Moal M; Tramu G; Simonnet G
CORPORATE SOURCE: INSERM U259, Universite de Bordeaux II, France.
SOURCE: JOURNAL OF NEUROENDOCRINOLOGY, (1998 Jul) 10 (7) 559-65.
Journal code: BRL. ISSN: 0953-8194.
PUB. COUNTRY: ENGLAND: United Kingdom

Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199812
ENTRY WEEK: 19981204

L12 ANSWER 10 OF 40 MEDLINE DUPLICATE 10
ACCESSION NUMBER: 1998167400 MEDLINE
DOCUMENT NUMBER: 98167400
TITLE: Carrageenan-induced changes in spinal nociception and its modulation by the brain stem.
AUTHOR: Pertovaara A; Hamalainen M M; Kauppila T; Panula P
CORPORATE SOURCE: Department of Physiology, Institute of Biomedicine, University of Helsinki, Finland.
SOURCE: NEUROREPORT, (1998 Jan 26) 9 (2) 351-5.
Journal code: A6M. ISSN: 0959-4965.
PUB. COUNTRY: ENGLAND: United Kingdom
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199807
ENTRY WEEK: 19980701

L12 ANSWER 11 OF 40 MEDLINE DUPLICATE 11
ACCESSION NUMBER: 97150799 MEDLINE
DOCUMENT NUMBER: 97150799
TITLE: Autoradiographic characterization of **rat** spinal neuropeptide FF **receptors** by using [125I][D.Tyr1, (NMe)Phe3]**NPFF**.
AUTHOR: Gouard`eres C; Tafani J A; Mazarguil H; Zajac J M
CORPORATE SOURCE: Institut de Pharmacologie et de Biologie Structurale, CNRS, Toulouse, France.
SOURCE: BRAIN RESEARCH BULLETIN, (1997) 42 (3) 231-8.
Journal code: B5M. ISSN: 0361-9230.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199706
ENTRY WEEK: 19970603

L12 ANSWER 12 OF 40 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.DUPLICATE 12
ACCESSION NUMBER: 1998149283 EMBASE
TITLE: Evidence for prolactin releasing activity of neuropeptide FF in rats.
AUTHOR: Aarnisalo A.A.; Tuominen R.K.; Nieminen M.; Vainio P.; Panula P.
CORPORATE SOURCE: Dr. P. Panula, Inst. of Biomedicine, Dept. of Anatomy, University of Helsinki, Siltavuorenpenger 20A, 00014 Helsinki, Finland
SOURCE: Neuroendocrinology Letters, (1997) 18/4 (191-196).
Refs: 16
ISSN: 0172-780X CODEN: NLETDU
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 003 Endocrinology
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L12 ANSWER 13 OF 40 MEDLINE DUPLICATE 13
 ACCESSION NUMBER: 96397012 MEDLINE
 DOCUMENT NUMBER: 96397012
 TITLE: Neuropeptide FF, a mammalian neuropeptide with multiple functions [published erratum appears in Prog Neurobiol 1996 Jun;49(3):285].
 AUTHOR: Panula P; Aarnisalo A A; Wasowicz K
 CORPORATE SOURCE: Department of Biology, Abo Akademi University, Turku, Finland.
 SOURCE: PROGRESS IN NEUROBIOLOGY, (1996 Mar-Apr) 48 (4-5) 461-87. Ref: 93
 Journal code: Q3R. ISSN: 0301-0082.
 PUB. COUNTRY: ENGLAND: United Kingdom
 Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 (REVIEW, TUTORIAL)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199702

L12 ANSWER 14 OF 40 MEDLINE DUPLICATE 14
 ACCESSION NUMBER: 96343619 MEDLINE
 DOCUMENT NUMBER: 96343619
 TITLE: Species differences in the localization of neuropeptide FF receptors in rodent and lagomorph brain and spinal cord.
 AUTHOR: Dupouy V; Puget A; Eschaliere A; Zajac J M
 CORPORATE SOURCE: Laboratoire de Pharmacologie et de Toxicologie Fondamentales, CNRS, Toulouse, France.
 SOURCE: PEPTIDES, (1996) 17 (3) 399-405.
 Journal code: PA7. ISSN: 0196-9781.
 PUB. COUNTRY: United States
 Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199701
 ENTRY WEEK: 19970104

L12 ANSWER 15 OF 40 MEDLINE DUPLICATE 15
 ACCESSION NUMBER: 96343618 MEDLINE
 DOCUMENT NUMBER: 96343618
 TITLE: Downregulation of mu-opioid binding sites following chronic administration of neuropeptide FF (NPFF) and morphine.
 AUTHOR: Goodman C B; Emilien B; Becketts K; Cadet J L; Rothman R B
 CORPORATE SOURCE: Clinical Psychopharmacology Section, NIH, NIDA, Baltimore, MD 21224, USA.
 SOURCE: PEPTIDES, (1996) 17 (3) 389-97.
 Journal code: PA7. ISSN: 0196-9781.
 PUB. COUNTRY: United States
 Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199701

L12 ANSWER 16 OF 40 MEDLINE DUPLICATE 16
 ACCESSION NUMBER: 97082433 MEDLINE
 DOCUMENT NUMBER: 97082433
 TITLE: Neuropeptide FF receptors in rat brain: a quantitative light-microscopic autoradiographic study using [125I][D.Tyr1, (NMe)Phe3]NPFF.

AUTHOR: Dupouy V; Zajac J M
CORPORATE SOURCE: Laboratoire de Pharmacologie et de Toxicologie
Fondamentales, CNRS, Toulouse, France.
SOURCE: SYNAPSE, (1996 Nov) 24 (3) 282-96.
Journal code: VFL. ISSN: 0887-4476.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199707
ENTRY WEEK: 19970702

L12 ANSWER 17 OF 40 MEDLINE DUPLICATE 17

ACCESSION NUMBER: 96250330 MEDLINE
DOCUMENT NUMBER: 96250330
TITLE: Cardiovascular effects induced by the stimulation of
neuropeptide FF receptors in the dorsal vagal complex: an
autoradiographic and pharmacological study in the rat.
AUTHOR: Laguzzi R; Nosjean A; Mazarguil H; Allard M
CORPORATE SOURCE: INSERM U. 378, Universite de Bordeaux II, France.
SOURCE: BRAIN RESEARCH, (1996 Mar 4) 711 (1-2) 193-202.
Journal code: B5L. ISSN: 0006-8993.
PUB. COUNTRY: Netherlands
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199610

L12 ANSWER 18 OF 40 MEDLINE DUPLICATE 18

ACCESSION NUMBER: 95198010 MEDLINE
DOCUMENT NUMBER: 95198010
TITLE: Release of neuropeptide FF, an anti-opioid peptide, in rat
spinal cord slices is voltage- and Ca(2+)-sensitive:
possible involvement of P-type Ca2+ channels.
AUTHOR: Devillers J P; Labrousche S A; Castes E; Simonnet G
CORPORATE SOURCE: INSERM U. 259, Universite de Bordeaux II, France..
SOURCE: JOURNAL OF NEUROCHEMISTRY, (1995 Apr) 64 (4) 1567-75.
Journal code: JAV. ISSN: 0022-3042.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199506

L12 ANSWER 19 OF 40 MEDLINE DUPLICATE 19

ACCESSION NUMBER: 96124144 MEDLINE
DOCUMENT NUMBER: 96124144
TITLE: Changes in CNS neuropeptide FF-like material, pain
sensitivity, and opiate dependence following chronic
morphine treatment.
AUTHOR: Stinus L; Allard M; Gold L; Simonnet G
CORPORATE SOURCE: Universite de Bordeaux II, Laboratoire de
Neuropsychobiologie des Desadaptations, INSERM U-378 and
U-259, France.
SOURCE: PEPTIDES, (1995) 16 (7) 1235-41.
Journal code: PA7. ISSN: 0196-9781.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199604

L12 ANSWER 20 OF 40 MEDLINE DUPLICATE 20
 ACCESSION NUMBER: 95341550 MEDLINE
 DOCUMENT NUMBER: 95341550
 TITLE: Mechanisms underlying the cardiovascular responses to
 peripheral administration of NPFF in the rat.
 AUTHOR: Allard M; Labrousche S; Nosjean A; Laguzzi R
 CORPORATE SOURCE: Institut National de la Sante et de la Recherche Medicale
 (INSERM) U.378, Universite de Bordeaux II, France..
 SOURCE: JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS,
 (1995 Jul) 274 (1) 577-83.
 Journal code: JP3. ISSN: 0022-3565.
 PUB. COUNTRY: United States
 Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199510

L12 ANSWER 21 OF 40 CAPLUS COPYRIGHT 2000 ACS
 ACCESSION NUMBER: 1996:17501 CAPLUS
 DOCUMENT NUMBER: 124:46588
 TITLE: Localization of neuropeptide FF and opioid receptors
 as revealed by brain lesions
 AUTHOR(S): Dupouy, V.; Gouarderes, C.; Zajac, J. -M.
 CORPORATE SOURCE: Laboratoire de Pharmacologie et de Toxicologie,
 Fondamentales CNRS, Toulouse, 31077, Fr.
 SOURCE: Analgesia (Elmsford, N. Y.) (1995), 1(4-6), 413-16
 CODEN: AALGEB; ISSN: 1071-569X
 DOCUMENT TYPE: Journal
 LANGUAGE: English

L12 ANSWER 22 OF 40 MEDLINE DUPLICATE 21
 ACCESSION NUMBER: 95303702 MEDLINE
 DOCUMENT NUMBER: 95303702
 TITLE: Neuropeptide FF-like immunoreactivity in human plasma.
 AUTHOR: Sundblom D M; Panula P; Fyhrquist F
 CORPORATE SOURCE: Unit of Clinical Physiology, Minerva Institute for Medical
 Research, Helsinki, Finland..
 SOURCE: PEPTIDES, (1995) 16 (2) 347-50.
 Journal code: PA7. ISSN: 0196-9781.
 PUB. COUNTRY: United States
 Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199509

L12 ANSWER 23 OF 40 CAPLUS COPYRIGHT 2000 ACS
 ACCESSION NUMBER: 1996:17464 CAPLUS
 DOCUMENT NUMBER: 124:107530
 TITLE: Distribution of **NPFF** (FLFQPQRFamide)
receptors in the rat spinal cord:
 Effects of cervical hemisections
 AUTHOR(S): Allard, M.; Dumont, E.; Lombard, M. C.
 CORPORATE SOURCE: INSERM U. 378, Universite de Bordeaux II, Bordeaux,
 33076, Fr.
 SOURCE: Analgesia (Elmsford, N. Y.) (1995), 1(4-6), 252-5
 CODEN: AALGEB; ISSN: 1071-569X
 DOCUMENT TYPE: Journal
 LANGUAGE: English

L12 ANSWER 24 OF 40 MEDLINE DUPLICATE 22

ACCESSION NUMBER: 96192273 MEDLINE
DOCUMENT NUMBER: 96192273
TITLE: Simultaneous activation of spinal antiopioid system
(neuropeptide FF) and pain facilitatory circuitry by
stimulation of opioid receptors in rats.
AUTHOR: Devillers J P; Boisserie F; Laulin J P; Larcher A;
Simonnet
CORPORATE SOURCE: G
INSERM U. 259, Universite de Bordeaux II, Laboratoire de
Psychobiologie des comportements adaptatifs, France.
SOURCE: BRAIN RESEARCH, (1995 Nov 27) 700 (1-2) 173-81.
Journal code: B5L. ISSN: 0006-8993.
PUB. COUNTRY: Netherlands
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199608

L12 ANSWER 25 OF 40 MEDLINE DUPLICATE 23
ACCESSION NUMBER: 96356398 MEDLINE
DOCUMENT NUMBER: 96356398
TITLE: Subcutaneous injection of an analog of neuropeptide FF
prevents naloxone-precipitated morphine abstinence
syndrome.
AUTHOR: Malin D H; Lake J R; Smith D A; Jones J A; Morel J;
Claunch
CORPORATE SOURCE: A E; Stevens P A; Payza K; Ho K K; Liu J; et al
University of Houston-Clear Lake, TX 77058, USA.
CONTRACT NUMBER: DA06554 (NIDA)
SOURCE: DRUG AND ALCOHOL DEPENDENCE, (1995 Nov) 40 (1) 37-42.
Journal code: EBS. ISSN: 0376-8716.
PUB. COUNTRY: Ireland
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199611

L12 ANSWER 26 OF 40 CAPLUS COPYRIGHT 2000 ACS
ACCESSION NUMBER: 1994:209006 CAPLUS
DOCUMENT NUMBER: 120:209006
TITLE: Biochemical characterization of a synthetic NPFF
agonist with high affinity and resistance to brain
peptidase inactivation
AUTHOR(S): Devillers, J. P.; Reeve, A.; Mazarguil, H.; Allard,
M.; Zajac, J. M.; Dickenson, A. H.; Simonnet, G.
CORPORATE SOURCE: INSERM U259, Bordeaux, Fr.
SOURCE: Regul. Pept. (1994), (Suppl. 1), S123-S124
CODEN: REPPDY; ISSN: 0167-0115
DOCUMENT TYPE: Journal
LANGUAGE: English

L12 ANSWER 27 OF 40 MEDLINE DUPLICATE 24
ACCESSION NUMBER: 95018065 MEDLINE
DOCUMENT NUMBER: 95018065
TITLE: Structure-activity study of neuropeptide FF: contribution
of N-terminal regions to affinity and activity.
AUTHOR: Gicquel S; Mazarguil H; Desprat C; Allard M; Devillers J
P;
Simonnet G; Zajac J M
CORPORATE SOURCE: Laboratoire de Pharmacologie et de Toxicologie
Fondamentales, CNRS, Toulouse, France.

SOURCE: JOURNAL OF MEDICINAL CHEMISTRY, (1994 Oct 14) 37 (21)
3477-81.
Journal code: J0F. ISSN: 0022-2623.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals; Cancer Journals
ENTRY MONTH: 199501

L12 ANSWER 28 OF 40 MEDLINE DUPLICATE 25

ACCESSION NUMBER: 95022051 MEDLINE
DOCUMENT NUMBER: 95022051
TITLE: Characterization of a potent agonist for **NPFF**
receptors: binding study on **rat** spinal
cord membranes.
AUTHOR: Devillers J P; Mazarguil H; Allard M; Dickenson A H; Zajac
J M; Simonnet G
CORPORATE SOURCE: INSERM U. 259, Universite de Bordeaux II, France..
SOURCE: NEUROPHARMACOLOGY, (1994 May) 33 (5) 661-9.
Journal code: NZB. ISSN: 0028-3908.
PUB. COUNTRY: ENGLAND: United Kingdom
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199501

L12 ANSWER 29 OF 40 MEDLINE DUPLICATE 26

ACCESSION NUMBER: 95023364 MEDLINE
DOCUMENT NUMBER: 95023364
TITLE: Low affinity of FMRFamide and four FaRPs
(FMRFamide-related peptides), including the mammalian-derived FaRPs
F-8-Famide
(NPFF) and A-18-Famide, for opioid mu, delta, kappa 1,
kappa 2a, or kappa 2b receptors.
AUTHOR: Raffa R B; Kim A; Rice K C; de Costa B R; Codd E E;
Rothman
R B
CORPORATE SOURCE: R.W. Johnson Pharmaceutical Research Institute, PA
19477..
SOURCE: PEPTIDES, (1994) 15 (3) 401-4.
Journal code: PA7. ISSN: 0196-9781.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199501

L12 ANSWER 30 OF 40 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V. DUPLICATE 27

ACCESSION NUMBER: 94347261 EMBASE
DOCUMENT NUMBER: 1994347261
TITLE: Pain facilitory systems activated by opiate receptor
stimulation: Possible role of NPFF, and anti-opioid
peptide.
AUTHOR: Simonnet G.; Devillers J.-P.; Boisserie F.
CORPORATE SOURCE: INSERM U.259, 1 Rue Camille St-Saens, 33077 Bordeaux,
France
SOURCE: Regulatory Peptides, (1994) 54/1 (277-278).
ISSN: 0167-0115 CODEN: REPPDY
COUNTRY: Netherlands
DOCUMENT TYPE: Journal; Conference Article

FILE SEGMENT: 008 Neurology and Neurosurgery
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L12 ANSWER 31 OF 40 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 28
ACCESSION NUMBER: 1995:92971 BIOSIS
DOCUMENT NUMBER: PREV199598107271
TITLE: Chronic ICV infusion of morphine and **NPFF**
down-regulate mu opioid **receptors** in **rat**
brain: A quantitative autoradiographic study.
AUTHOR(S): Goodman, Carl B. (1); Emilien, Betsey; Cadet, Jean L.;
Rothman, Richard B. (1)
CORPORATE SOURCE: (1) CPS, PO Box, Baltimore, MD 21224 USA
SOURCE: Regulatory Peptides, (1994) Vol. 54, No. 1, pp. 107-108.
Meeting Info.: 25th International Narcotics Research
Conference: Opioids and their Receptors: Cloning and

Beyond

North Falmouth, Massachusetts, USA July 16-21, 1994
ISSN: 0167-0115.

DOCUMENT TYPE: Conference
LANGUAGE: English

L12 ANSWER 32 OF 40 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 29
ACCESSION NUMBER: 1995:92960 BIOSIS
DOCUMENT NUMBER: PREV199598107260
TITLE: Glutamate via NMDA **receptors** promotes the release
of **NPFF**, an anti-opioid peptide, from **rat**
spinal cord slices.
AUTHOR(S): Devillers, J.-P.; Labrousche, S. A.; Castes, E.; Simonnet,
G.
CORPORATE SOURCE: INSERM U.259, 1 rue Camille Saint-Saens, 33077 Bordeaux
France
SOURCE: Regulatory Peptides, (1994) Vol. 54, No. 1, pp. 85-86.
Meeting Info.: 25th International Narcotics Research
Conference: Opioids and their Receptors: Cloning and

Beyond

North Falmouth, Massachusetts, USA July 16-21, 1994
ISSN: 0167-0115.

DOCUMENT TYPE: Conference
LANGUAGE: English

L12 ANSWER 33 OF 40 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V. DUPLICATE 30
ACCESSION NUMBER: 94347163 EMBASE
DOCUMENT NUMBER: 1994347163
TITLE: Neuromodulatory effects of neuropeptide FF on opioid
functions in mice.
AUTHOR: Desprat C.; Roumy M.; Zajac J.-M.
CORPORATE SOURCE: Lab. Pharmacol. Toxicol. Fond., CNRS, Toulouse, France
SOURCE: Regulatory Peptides, (1994) 54/1 (81-82).
ISSN: 0167-0115 CODEN: REPPDY
COUNTRY: Netherlands
DOCUMENT TYPE: Journal; Conference Article
FILE SEGMENT: 003 Endocrinology
008 Neurology and Neurosurgery
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L12 ANSWER 34 OF 40 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.
ACCESSION NUMBER: 94143812 EMBASE

DOCUMENT NUMBER: 1994143812
 TITLE: Biochemical characterization of a synthetic NPFF agonist with high affinity and resistance to brain peptidase inactivation.
 AUTHOR: Devillers J.P.; Reeve A.; Mazarguil H.; Allard M.; Zajac J.M.; Dickenson A.H.; Simonnet G.
 CORPORATE SOURCE: CNRS, Toulouse, France
 SOURCE: Regulatory Peptides, (1994) -/SUPPL. 1 (S123-S124).
 ISSN: 0167-0115 CODEN: REPPDY
 COUNTRY: Netherlands
 DOCUMENT TYPE: Journal; Conference Article
 FILE SEGMENT: 003 Endocrinology
 008 Neurology and Neurosurgery
 037 Drug Literature Index
 LANGUAGE: English
 SUMMARY LANGUAGE: English

L12 ANSWER 35 OF 40 MEDLINE DUPLICATE 31

ACCESSION NUMBER: 93232834 MEDLINE
 DOCUMENT NUMBER: 93232834
 TITLE: Modulation of neuropeptide FF receptors by guanine nucleotides and cations in membranes of rat brain and spinal cord.
 AUTHOR: Payza K; Yang H Y
 CORPORATE SOURCE: Laboratory of Biochemical Genetics, NIMH Neuroscience Center, St. Elizabeth's Hospital, Washington, D.C..
 SOURCE: JOURNAL OF NEUROCHEMISTRY, (1993 May) 60 (5) 1894-9.
 Journal code: JAV. ISSN: 0022-3042.
 PUB. COUNTRY: United States
 Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199307

L12 ANSWER 36 OF 40 MEDLINE DUPLICATE 32

ACCESSION NUMBER: 94181487 MEDLINE
 DOCUMENT NUMBER: 94181487
 TITLE: Chronic intracerebroventricular infusion of the antiopioid peptide, Phe-Leu-Phe-Gln-Pro-Gln-Arg-Phe-NH2 (NPFF), downregulates mu opioid binding sites in rat brain.
 AUTHOR: Rothman R B; Brady L S; Xu H; Long J B
 CORPORATE SOURCE: Clinical Psychopharmacology Section, NIDA Addiction Research Center, NIH, Baltimore, MD 21224.
 SOURCE: PEPTIDES, (1993 Nov-Dec) 14 (6) 1271-7.
 Journal code: PA7. ISSN: 0196-9781.
 PUB. COUNTRY: United States
 Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199406

L12 ANSWER 37 OF 40 MEDLINE DUPLICATE 33

ACCESSION NUMBER: 94051828 MEDLINE
 DOCUMENT NUMBER: 94051828
 TITLE: Enhanced antiopiate activity and enzyme resistance in peptidomimetics of FMRFamide containing (E)-2,3-methanomethionine.
 AUTHOR: Malin D H; Lake J R; Payza K; Corriere L S; Benson T M; Garber T L; Waller M L; Luu T A; Kelley R S; Smith D A; et al
 CORPORATE SOURCE: University of Houston-Clear Lake 77058.

CONTRACT NUMBER: NIDA DAO6554
SOURCE: PEPTIDES, (1993 Jul-Aug) 14 (4) 731-4.
Journal code: PA7. ISSN: 0196-9781.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199402

L12 ANSWER 38 OF 40 MEDLINE DUPLICATE 34
ACCESSION NUMBER: 94046587 MEDLINE
DOCUMENT NUMBER: 94046587
TITLE: Neuropeptide FF receptors: structure-activity relationship
and effect of morphine.
AUTHOR: Payza K; Akar C A; Yang H Y
CORPORATE SOURCE: Section on Neuropeptides, National Institute of Mental
Health Neuroscience Center, St. Elizabeth's Hospital,
Washington, DC 20032..
SOURCE: JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS,
(1993 Oct) 267 (1) 88-94.
Journal code: JP3. ISSN: 0022-3565.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199402

L12 ANSWER 39 OF 40 MEDLINE DUPLICATE 35
ACCESSION NUMBER: 93181336 MEDLINE
DOCUMENT NUMBER: 93181336
TITLE: Enhanced antiopiate activity in peptidomimetics of
FMRFamide containing Z-2,3-methanomethionine.
AUTHOR: Malin D H; Payza K; Lake J R; Corriere L S; Benson T M;
Smith D A; Kelley R S; Ho K K; Burgess K
CORPORATE SOURCE: University of Houston-Clear Lake, TX 77058.
CONTRACT NUMBER: DAO6554
SOURCE: PEPTIDES, (1993 Jan-Feb) 14 (1) 47-51.
Journal code: PA7. ISSN: 0196-9781.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199306

L12 ANSWER 40 OF 40 MEDLINE DUPLICATE 36
ACCESSION NUMBER: 93082439 MEDLINE
DOCUMENT NUMBER: 93082439
TITLE: Release of neuropeptide FF (FLFQPQRF-NH2) from rat spinal
cord.
AUTHOR: Zhu J; Jhamandas K; Yang H Y
CORPORATE SOURCE: Laboratory of Biochemical Genetics, St. Elizabethans,
Washington DC 20032..
SOURCE: BRAIN RESEARCH, (1992 Oct 2) 592 (1-2) 326-32.
Journal code: B5L. ISSN: 0006-8993.
PUB. COUNTRY: Netherlands
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199303

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COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

68.21

68.42

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